REPLACEMENT SHEET "Method and Apparatus for Monitoring and Controlling..." Group Art Unit: 3731 Atty. Docket No.: 99-26 BOWEN et al. Appln. No.: 09/698,743 APR 1 9 2007 A PRIDEMAN **~114** ~108 -112 1 8 - 102 100 98 8 ر 8 8 792 487 784 NULL TERMINATED STRING. DATA THAT CAN BE USED BY THE DEVICE SIZE OF CARD STORAGE IS CALCULATED BASED ON THE ADDRESSES OXFF: NO PRESCRIPTION-PRESENT AFTER A FORMAT OF THE CARD 8 TO DISPLAY ANY MESSAGE, VERSION 1 LIMITS THIS TO 32 BYTES DENTIFIES THE CARD LAYOUT-FORMAT 0 DESCRIBES LAYOUT GIVEN. ALL ADDRESSES ON THE CARD ARE STORED MSB, LSB NOTE: VERSION MUST ALWAYS BE LOCATED IN FIRST BYTE NOTE: VERSION MUST ALWAYS BE LOCATED IN FIRST BYTE ADDITIONAL CARD TYPE CAN BE ADDED TO PERFORM NEW CARD TYPE 0 IS THE STANDARD DATAPRESCRIPTION CARD FUNCTIONS (i.e. CARD MAY CONTAIN APPLICATION CODE) UNIOUE PATTERN TO IDENTIFY A RESPIRONICS CARD IDENTIFIES THE FORMAT OF THE PRESCRIPTION VERSION 2 IDENTIFIES THE FOLLOWING LAYOUT VERSION O DEFINES THE FOLLOWING LAYOUT (ADDRESSES ARE 16 BIT QUANTITIES) 1: PRESCRIPTION VALID FOR USE 0: DO NOT ERASE PRESCRIPT 0: PRESCRIPTION ERASED 25 CHARS FIRST NAME 25 CHARS LAST NAME I: AUTO TITRATION DEFINED WITHIN DESCRIBED IN ATTACHED TABLES (SEE FIGURE 4) 2: BILEVEL 1: ERASE O: CPAP PRESCRIPTION READY FOR USE PRESCRIPTION FORMAT CODE (SEE PRESCRIPTION TABLES) PERSONAL USER ID (i.e. SSN) 76 PRESCRIPTION VERSION PATIENT NAME FIELD PRESCRIPTION TYPE **ERASE PERMISSION JERSION OF UIDB** BYTE 0 - BYTE N START ADDR-UIDB START ADDR-CPB **OPTIONAL DATA** END ADDR-UIDB FORMAT OF CIB END ADDR-CPB BLOCK CHECK BLOCK CHECK CARD TYPE RI BRAND USER IDENTIFICATION BLOCK 92 CARD PRESCRIPTION BLOCK CARD IDENTIFICATION 8 (UIDB) (CPB) 80